

FIG. 4

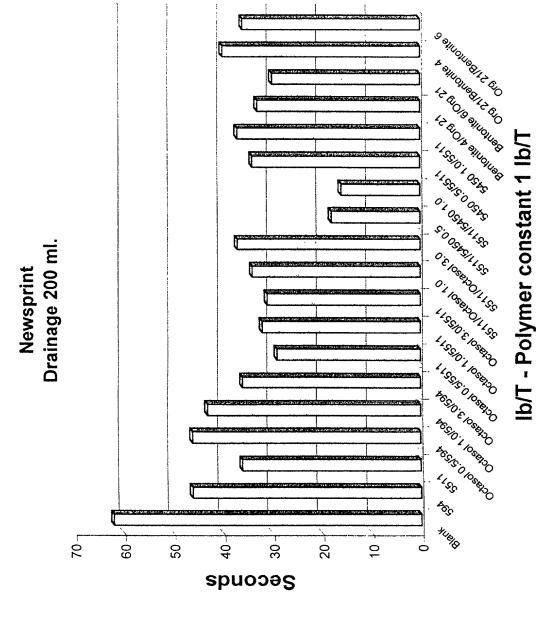
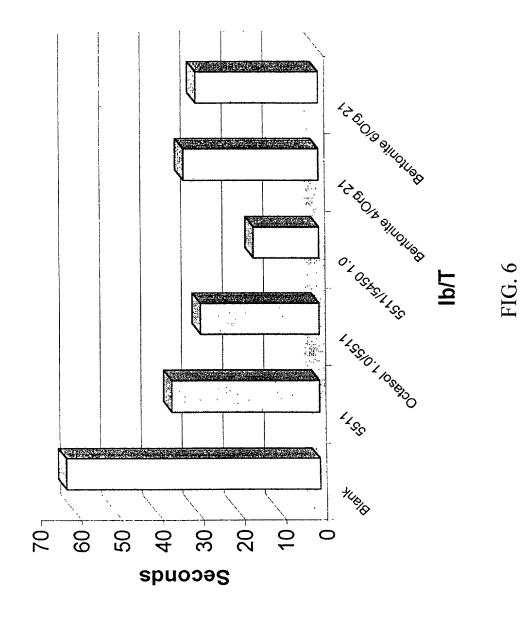


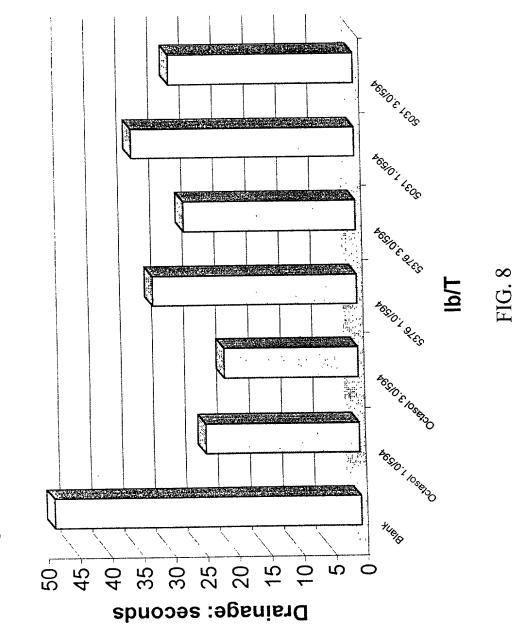
FIG. 5

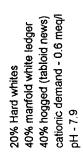




Comparison against dual component system \*UE/A 0 2507 50 200 150 100 Turbidity: NTU

Comparison against dual component system





Top ply

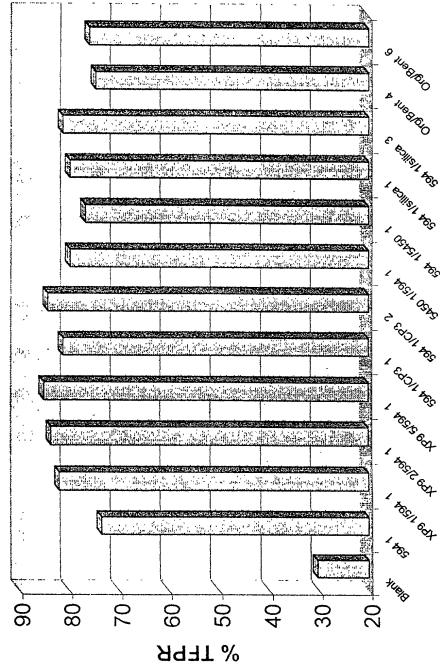


FIG. 9

20% Hard whites 40% manfold white ledger 40% hogged (tabloid news) cationic demand - 0.6 meq/l pH - 7 9

Top ply

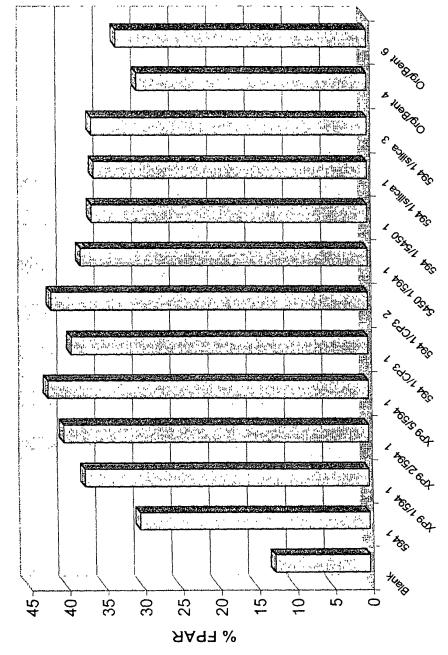


FIG. 10

30% Corrugated 60% box 10% ONP pH - 7.4 Cationic demand - .4 meq/L

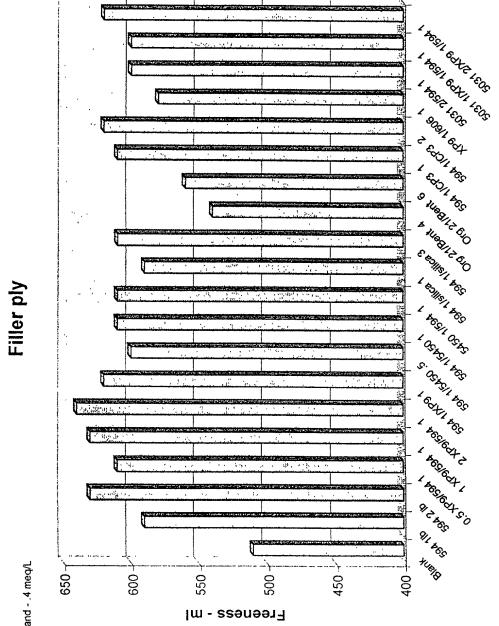


FIG. 1

100% ONP pH -7 85 Cationic demand- .55 meq/L

Back ply

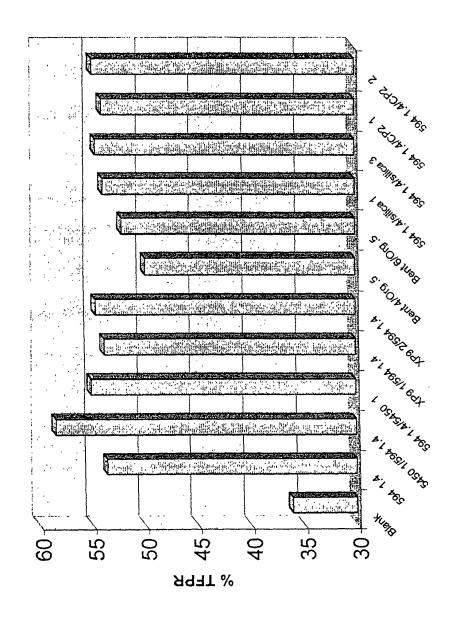


FIG. 12

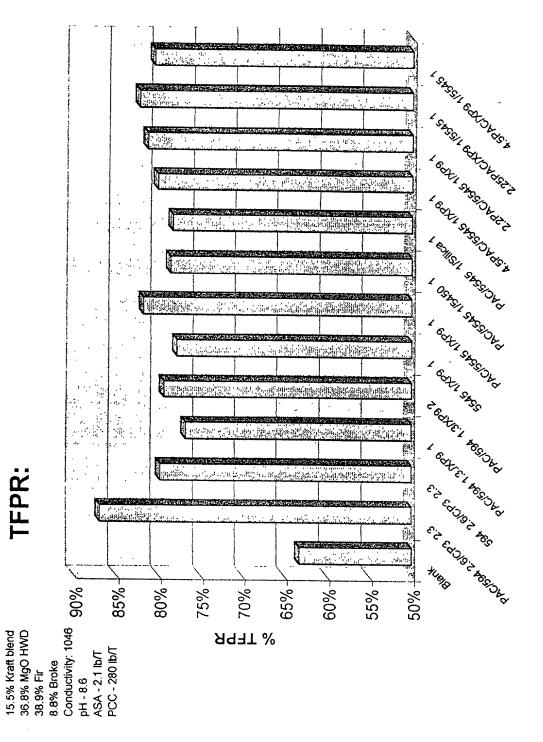
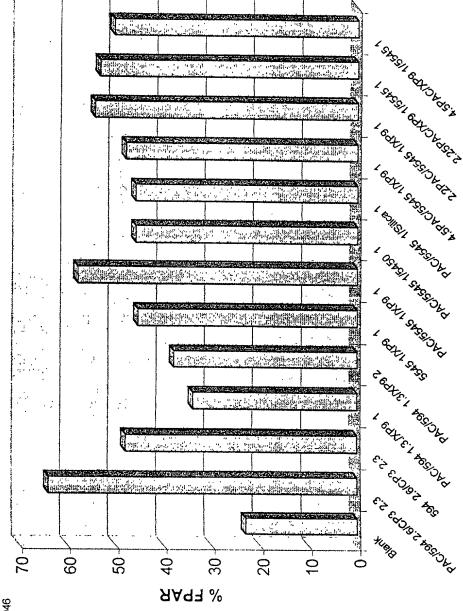


FIG. 1

FPAR:

15.5% Kraft blend 36.8% MgO HWD 38.9% Fir 8.8% Broke Conductivity: 1046 pH - 8.6 ASA - 2.1 lb/T PCC - 280 lb/T



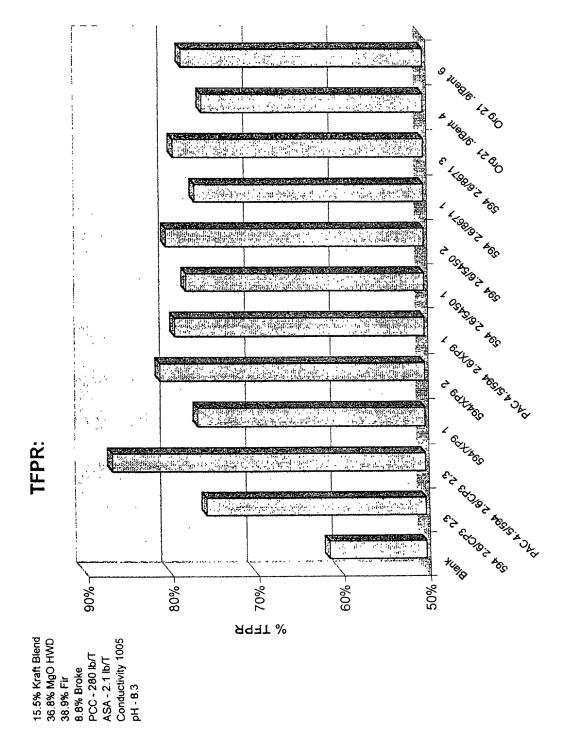
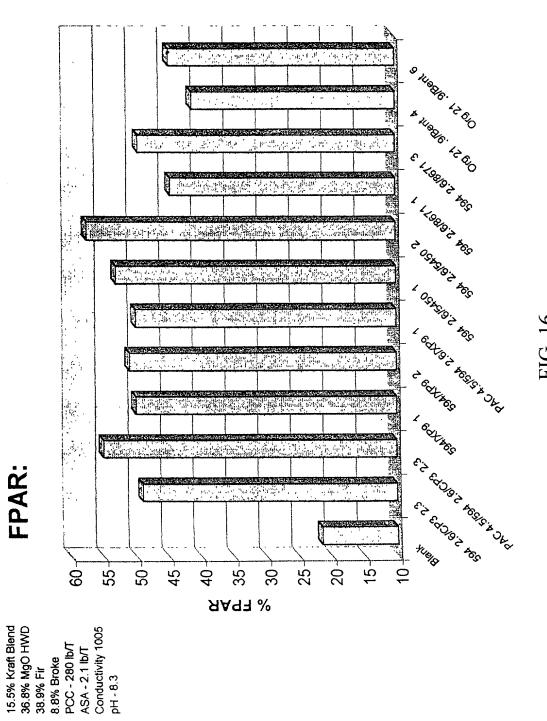


FIG. 1.

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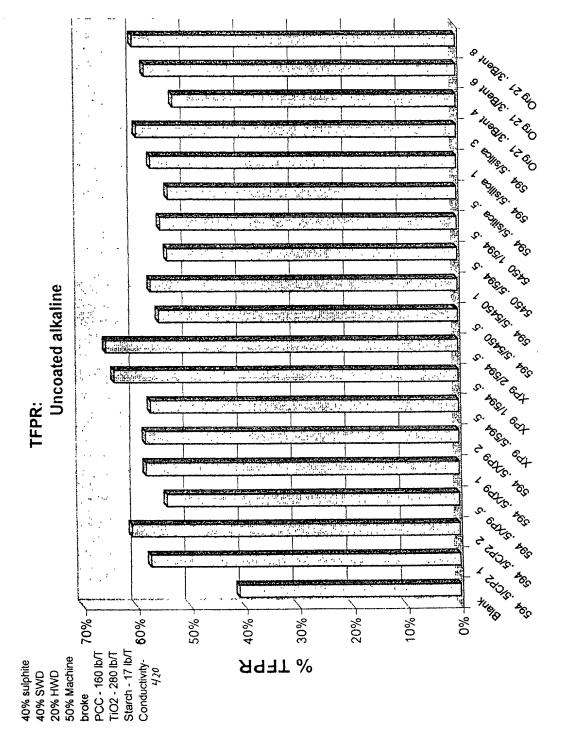


FIG. 1

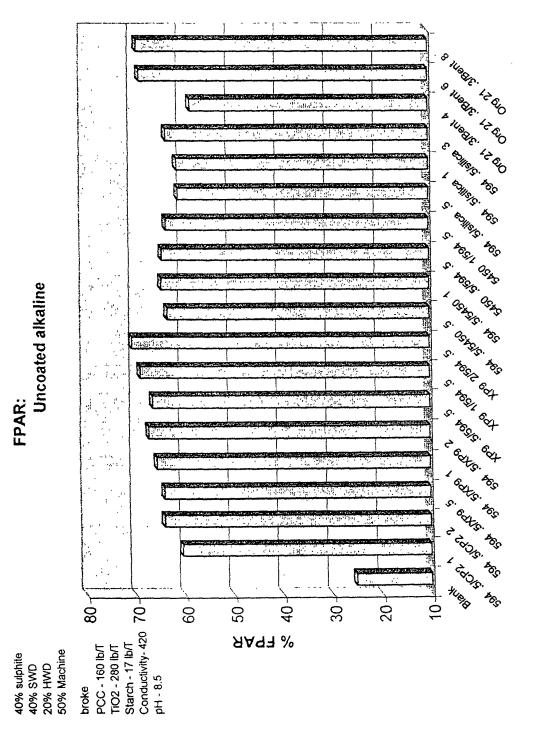
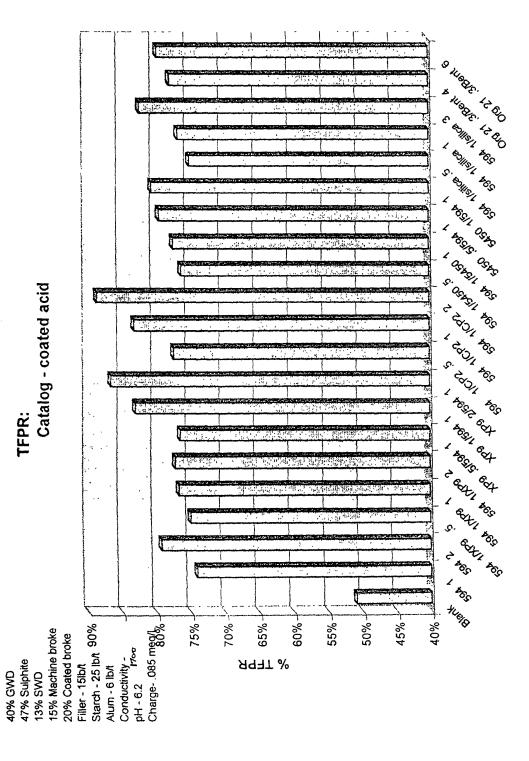


FIG. 13

TFPR:



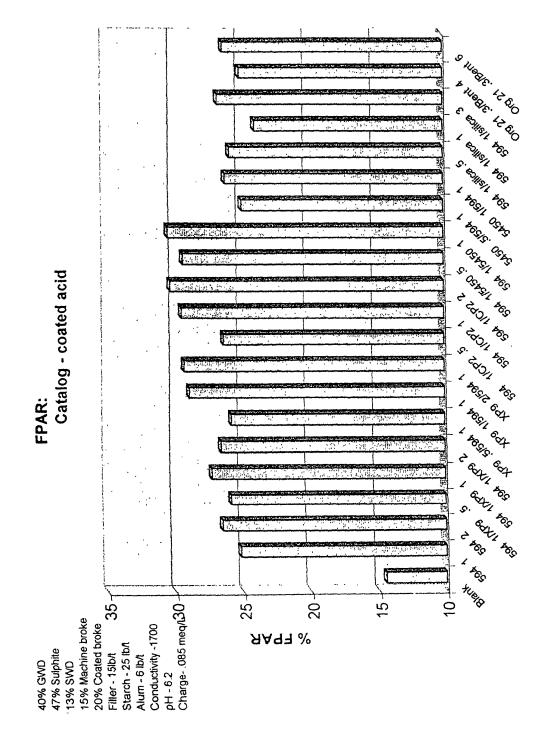


FIG. 2

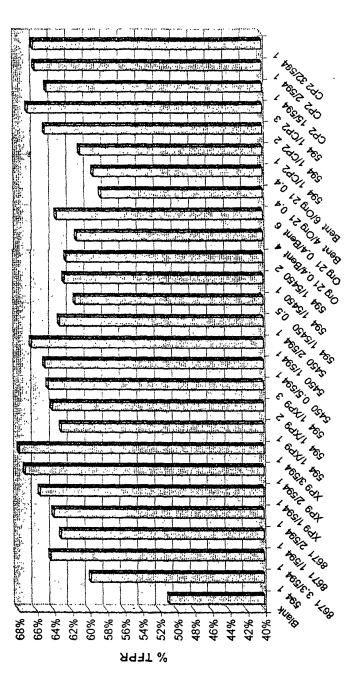
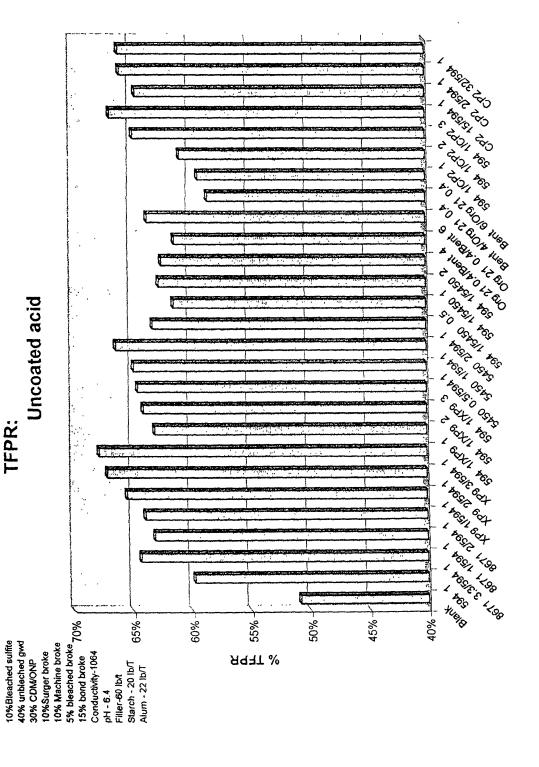


FIG. 2

TFPR:



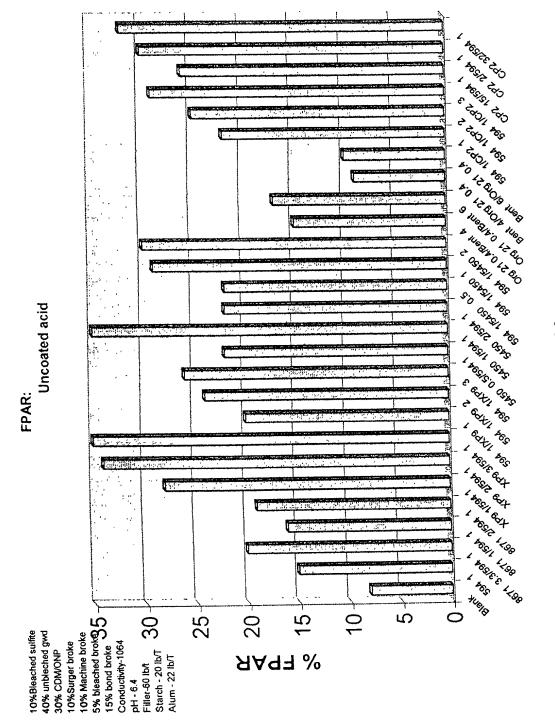


FIG. 2

**Alkaline Fine Furnish** 

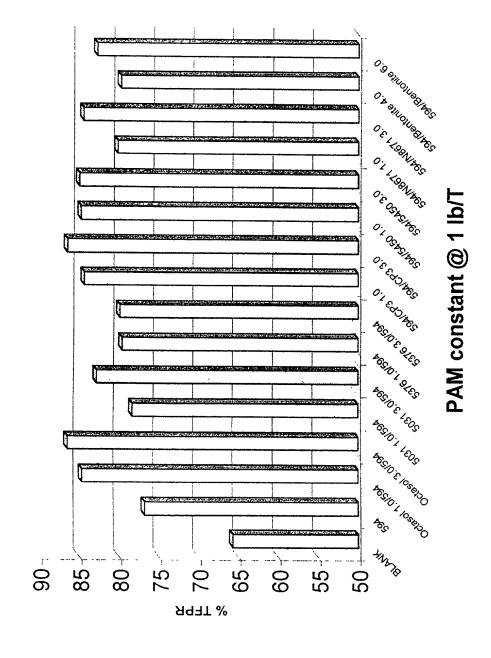


FIG. 24

Octasol testing: TFPR

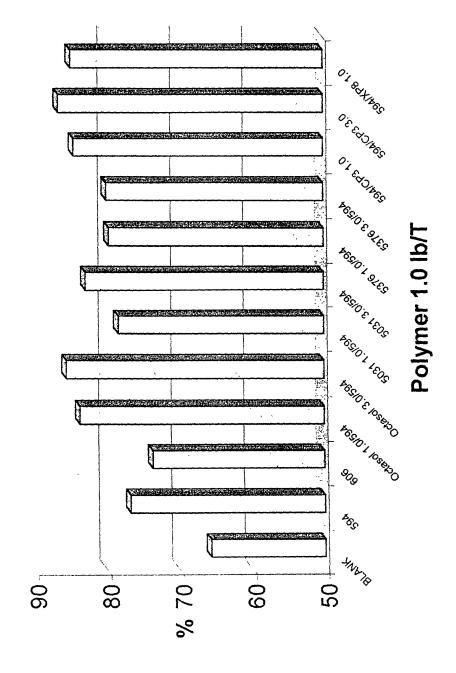


FIG. 25

